

AMENDMENTS TO THE CLAIMS:

Please cancel claims 1 to 10 as presented in the underlying International Application No. PCT/DE2004/001324 without prejudice.

Please add new claims 11 to 21 as indicated in the listing of claims below. This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1 to 10 (canceled).

Claim 11 (new): A pump for supplying transmission oil comprising:

a pump housing and a side plate for a rotating group situated in the pump housing, at least temporarily, an axial gap occurring between the side plate and the pump housing;

a shaft mounted in the pump housing; and

a radial packing ring situated in a recess around the shaft, the radial packing ring radially sealing off the rotating group with respect to a surface on the pump housing and radially sealing off the rotating group on the shaft via a first sealing lip so as to form a radial seal between the shaft and the pump housing, the radial packing ring also establishing an axial seal between the pump housing and the side plate.

Claim 12 (new): The pump as recited in claim 11 wherein the axial seal bridges the axial gap.

Claim 13 (new): The pump as recited in claim 11 wherein the radial packing ring includes a second sealing lip forming the axial seal.

Claim 14 (new): The pump as recited in claim 13 wherein the radial packing ring has a radially outside seal contacting the surface of the pump housing to radially seal off the rotating group with respect to the surface of the pump housing, the radially outside seal having the second sealing lip.

Claim 15 (new): The pump as recited in claim 11 wherein the radial packing ring includes radially outside sealing sections facing away from the interior of the pump.

Claim 16 (new): The pump as recited in claim 11 further comprising a spacer axially positioning the side plate with respect to the pump housing.

Claim 17 (new): The pump as recited in claim 13 wherein the second sealing lip is free of contact with the shaft.

Claim 18 (new): The pump as recited in claim 11 wherein the side plate has a side plate seal pressing elastically against the pump housing thereby enlarging or creating the axial gap during a standstill of the pump.

Claim 19 (new): The pump as recited in claim 12 wherein the axial seal bridges the gap, the gap being a function of component tolerances.

Claim 20 (new): The pump as recited in claim 12 wherein the axial seal seals a leak oil pressure area from an oil suction pressure area of the pump.

Claim 21 (new): The pump as recited in claim 11 wherein the pump is a vane cell pump.